In the Claims:

Please amend the claims as follows.

The following lists all claims and their status:

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1. (currently amended): A catheter comprising:

a catheter body, wherein the catheter body is elongated and hollow, ~~and~~

at least one collapsible lumen having a proximal and distal end, wherein the ~~proximal~~ distal end is coupled to the catheter body; and

an opening located on the distal end of the collapsible lumen.

2. (original): The catheter of claim 1 wherein the lumen is adaptable to be collapsed inside the catheter body.

3. (original): The catheter of claim 1 further comprising a nozzle on the distal end of the collapsible lumen wherein the nozzle has a plurality of openings disposed around a periphery of the collapsible lumen.

4. (currently amended): The catheter of claim ~~1~~ 3 ~~further comprising an~~wherein the opening is located on the distal end of the nozzle.

5. (currently amended): The catheter of claim ~~1~~ 3 wherein the plurality of openings are proximate to the distal end of the collapsible lumen.

6. (currently amended): The catheter of claim ~~1~~ 3 wherein the plurality of openings are disposed around the periphery of the collapsible lumen from the distal end of the collapsible lumen to the proximal end of the collapsible lumen.

7. (currently amended): The catheter of claim ~~1~~ 3 wherein the nozzle is tapered.

8. (currently amended): The catheter of claim ~~1~~ 3 wherein the openings ~~are~~ comprise slits.

9. (currently amended): The catheter of claim 8 wherein the slits ~~are~~ comprise V-shaped slits.

10. (original): The catheter of claim 1 wherein the catheter body comprises:

a support member with a proximal and distal end, and

a rigid member with a proximal and distal end wherein the proximal end of the support member is coupled to the distal end of the rigid member.

R22

11. (original): The catheter of claim 10 wherein the support member comprises a tubular member and a coil, and the coil is disposed within the tubular member.

12. (original): The catheter of claim 1 further comprising an inflatable balloon member disposed about the catheter body.

13. (original): The catheter of claim 1 further comprising a tube within the catheter body and coupled to the inflatable balloon member for coupling the inflatable balloon member to a pressure source.

14. (original): The catheter of claim 1 further comprising a dilator with an outside diameter smaller than the insider diameter of the collapsible lumen and catheter body such that the dilator can be slidably positioned inside the collapsible lumen and the catheter body.

15-18 (cancelled)

19. (currently amended): A device for diffusing the flow of fluids from a medical catheter comprising a longitudinal expandable lumen and an opening located on a distal end of the longitudinal expandable lumen.

20. (original): The device of claim 19 wherein the lumen is adaptable to be collapsed inside a catheter body.

21. (original): The device of claim 19 further comprising a nozzle on the distal end of the collapsible lumen wherein the nozzle has a plurality of openings disposed around the periphery of the collapsible lumen.

22. (currently amended): The device of claim ~~19~~ 21 ~~further comprising an~~wherein the opening is located on the distal end of the nozzle.

B2

23. (currently amended): The device of claim ~~19~~ 21 wherein the plurality of openings are proximate to the distal end of the collapsible lumen.

24. (currently amended): The device of claim ~~19~~ 21 wherein the plurality of openings are disposed around the periphery of the collapsible lumen along the length of the collapsible lumen.

25. (currently amended): The device of claim ~~19~~ 21 wherein the nozzle is tapered.

26. (currently amended): The device of claim ~~19~~ 21 wherein the openings ~~are~~ comprise slits.

27. (currently amended): The device of claim 26 wherein the slits ~~are~~ comprise V-shaped slits.

28-34 (cancelled)

35. (currently amended): A catheter comprising:

a catheter body, wherein the catheter body is elongated and hollow, the catheter body having a distal and a proximal end,

a hollow support member coupled to the catheter body having a distal and proximal end, wherein the proximal end of the support member is coupled to the distal end of the catheter body, and

a collapsible lumen having a distal and proximal end, wherein the proximal end of the lumen is coupled to the distal end of the support member, wherein the lumen is flexible relative to the catheter body and has a plurality of openings to allow fluid to flow through the lumen such that the velocity of the fluid flow through the lumen is minimized.

B2

36. (previously added): The catheter of claim 35 wherein the lumen has a diameter which decreases from the proximal end to the distal end.

37. (previously added): The catheter of claim 35 further comprising a dilator with an outside diameter smaller than the inside diameter of the lumen such that the dilator can be slidably positioned into the lumen to longitudinally support the lumen during insertion.

38. (new): The catheter of claim 1, wherein the proximal end of at least one of the collapsible lumens is coupled to the catheter body.